## INTERNATIONAL SEARCH REPORT

Interior No PCT/US2004/021914

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D417/04 C07D275/06 A61K31/425								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS	SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 C07D								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)								
EPO-In	ternal, WPI Data, CHEM ABS Data, BIOS							
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the releva	Relevant to claim No.						
A	WO 02/16318 A (PACIFIC CORPORATION YOUNG, GER; OH, UH, TAEK; KIM, HEE LEE) 28 February 2002 (2002-02-28) page 1, paragraph 1	1,16						
			1:					
Further documents are listed in the continuation of box C.								
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "E" earlier document but published on or after the international filing date  "E" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O' document referring to an oral disclosure, use, exhibition or other means  "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled								
*P* docui	er means ment published prior to the international filling date but t than the priority date claimed							
	later than the priority date claimed  *&* document member of the same patent family  Date of the actual completion of the international search  Date of mailing of the international search report							
	22 February 2005 03/03/2005							
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Authorized officer								
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## INTERNAT NAL SEARCH REPORT formation on patent family members

nal Application No PCT/US2004/021914

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 0216318	Α	28-02-2002	AU	8022901 A	04-03-2002
			AU	8023001 A	04-03-2002
•			CA	2417507 A1	28-02-2002
			CN	1418191 T	14-05-2003
			EP	1303483 A1	23-04-2003
			EP	1311478 A1	21-05-2003
			JP	2004506713 T	04-03-2004
			JP	2004506714 T	04-03-2004
			WO	0216318 A1	28-02-2002
			WO	0216319 A1	28-02-2002
			KR	2002039226 A	25-05-2002
			KR:	2002030009 A	22-04-2002
			NZ	523882 A	26-11-2004
			US	2003153596 A1	14-08-2003
_	•		US	2003212140 A1	13-11-2003